

CLAIMS

1. A barrier for protecting against the penetration of pests, wherein a sticky material is incorporated in the barrier.
2. A barrier according to claim 1 made of a material selected from among a group comprising of polymers, plastic, paper, rubber, wood, metal and cement.
3. A barrier according to claim 1 or 2 formed as sheets, films, coatings, sleeves, structures, structural elements, packaging, protective wrappings, protective layers, bags, sacks, pouches, pipes, paints, yarn, fibers, boxes, containers, barrels, jars, canisters, cylinders, flasks, drums, silos and parting walls.
4. A barrier according to any of claims 1 to 3 constructed of at least two layers wherein a sticky material is incorporated between the layers.
5. A barrier according to any of claims 1 to 4 wherein the sticky material is selected from among a group comprising of resins, adhesives, elastomers and tackifiers.
6. A barrier according to claim 5 wherein the sticky material also displays self-sealing properties
7. A barrier according to any of claims 1 to 3 wherein the sticky material is contained within a capsule or formed as a capsule and said capsules are dispersed throughout the barrier material.
8. A barrier according to claim 7 made of a single layer polymeric material wherein microcapsules containing sticky material are finely dispersed throughout the single layer.
9. A barrier according to claim 8 wherein the polymeric material is selected from among a group comprising of polyolefins, metallocene polyolefins, polyolefin copolymers and terpolymers.

10. A barrier according to any of claims 1 to 9 further containing additives, fillers, pigments, antioxidants, stabilizers and lubricants.

5 11. A method for protecting against the penetration of pests comprising of applying a barrier of claims 1 to 10 so that it separates between the article, product or medium to be protected and the area from where the pest approaches.

10 12. A method according to claim 11 wherein said barrier is applied as a protective coating for various types of cables.

13. A method according to claim 11 wherein said barrier is applied as packaging for foodstuff.

15 14. A method according to claim 11 wherein said barrier is applied for protecting structures and structural elements from pests.

20 15. A method according to claim 14 wherein said barrier is applied by coating structures or structural elements with a barrier of the present invention.

16. A method according to claim 14 wherein said barrier is applied between the structure and the surroundings thereof.

25 17. A method according to claim 11 wherein sticky material is incorporated in wood or between layers of plywood.

18. A barrier as herein described.

30 19. A method as herein described.